

MATHE[®] **Aluminum** **Stearate** **No.9**

DESCRIPTION

MATHE[®] Aluminum Stearate No. 9 is an aluminum distearate with very high gelling properties, allowing viscosity control without clouding.

TYPICAL PROPERTIES

Total Ash, %	10.4
Moisture, %	1.0
Free Fatty Acid, %	0.5
Soluble Salts, %	0.5
Softening Point, C	170
Apparent Density, lbs/ft ³	20
% Thru 200 Mesh	100
Appearance	Free flowing white powder

APPLICATIONS

- **Paints, Printing Inks, and Varnishes:** MATHE[®] Aluminum Stearate No. 9 is used for thickening, suspension, and tack reduction when a minimum of flattening is desired.
- **Silk Screen Extender Bases:** MATHE[®] Aluminum Stearate No. 9 is used to produce short properties.
- **Vinyl Plastisols:** MATHE[®] Aluminum Stearate No. 9 is used to increase body and assist heat stability.
- **Wax Products (Crayons, Candles, etc.):** MATHE[®] Aluminum Stearate No. 9 is used to increase hardness and raise the melting point while retaining flexibility. Minor amounts improve appearance and ease application by preventing crystallization of the wax.
- **Greases:** MATHE[®] Aluminum Stearate No. 9 is used to produce very stable gels for bearing greases, etc.

ADDITIONAL INFORMATION

- Other – See SDS for MATHE® Aluminum Stearate No. 9 for additional health, safety, and environmental information.
- Packaging – MATHE Aluminum Stearate No. 9 is packaged in various sized multiwall bags and supersacks, unitized on non-returnable wooden pallets. Please contact your Norac sales representative to discuss your special packaging requirements.